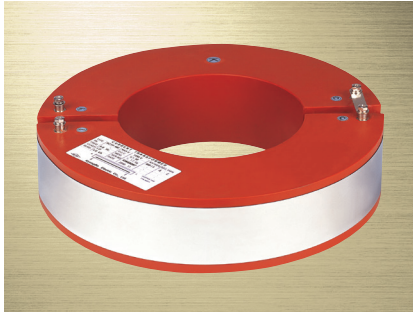


Split Current Transformer (분할형 CT)



- Standard : IEEE C 57.13, JEC 1201, IEC 61869-2
- Type : **SCT-160**
- Application : For Metering & Protection
- Frequency : 60 Hz (Others on request)
- Insulation Level : 0.6 BIL 10kV full wave
- Continuous Thermal Current Rating Factor :
1.33 at 30°C Amb. 1.0 at 55°C Amb.
- Excitation Curve : On request.
- Insulation : Polyester molding
- Weight : ≒ 17kg

■ Specification

Current Ratio (A)	Protection Class	IEEE C 57.13					JEC 1201			IEC 61869-2		
		Metering Class					Burden (VA)	Protection Class	Metering Class	Burden (VA)	Protection Class	Metering Class
100 / 5	C10	—	—	—	—	—	2.5	3P, n>20	3.0	2.5	10P20	3.0
120 / 5	C10	—	—	—	—	—	2.5	3P, n>20	3.0	2.5	10P20	3.0
150 / 5	C10	1.2	—	—	—	—	2.5	1P, n>20	1.0	2.5	10P20	1.0
200 / 5	C20	0.6	1.2	—	—	—	5	1P, n>20	1.0	5	10P20	1.0
250 / 5	C20	0.6	0.6	1.2	—	—	15	1P, n>10	1.0	15	5P10	1.0
							5	1P, n>20		5	5P20	
300 / 5	C20	0.3	0.6	1.2	1.2	—	15	1P, n>10	1.0	15	5P10	1.0
							5	1P, n>20		5	5P20	
400 / 5	C20	0.3	0.3	0.6	0.6	1.2	40	1P, n>10	1.0	30	5P10	1.0
							15	1P, n>20		15	5P20	
500 / 5	C50	0.3	0.3	0.3	0.6	0.6	40	1P, n>10	1.0	30	5P10	1.0
							15	1P, n>20		15	5P20	
600 / 5	C50	0.3	0.3	0.3	0.3	0.6	40	1P, n>10	1.0	30	5P10	1.0
							15	1P, n>20		15	5P20	
750 / 5	C50	0.3	0.3	0.3	0.3	0.3	40	1P, n>10	1.0	30	5P10	1.0
							15	1P, n>20		15	5P20	
800 / 5	C50	0.3	0.3	0.3	0.3	0.3	40	1P, n>20	1.0	30	5P20	1.0
1000 / 5	C100	0.3	0.3	0.3	0.3	0.3	40	1P, n>20	1.0	30	5P20	1.0
1200 / 5	C100	0.3	0.3	0.3	0.3	0.3	40	1P, n>20	1.0	30	5P20	1.0
1500 / 5	C100	0.3	0.3	0.3	0.3	0.3	40	1P, n>20	1.0	30	5P20	1.0
2000 / 5	C200	0.3	0.3	0.3	0.3	0.3	40	1P, n>20	1.0	30	5P20	1.0
2500 / 5	C200	0.3	0.3	0.3	0.3	0.3	40	1P, n>20	1.0	30	5P20	1.0
3000 / 5	C200	0.3	0.3	0.3	0.3	0.3	40	1P, n>20	1.0	30	5P20	1.0

■ Dimension & Drawing

